



DEPARTMENT OF WATER RESOURCES
EXAMINATION ANNOUNCEMENT



The Department of Water Resources offers Equal Opportunity for all regardless of race, color, creed, national origin, ancestry, sex, marital status, disability, religious or political affiliation, age, or sexual orientation.

It is an objective of the State of California to achieve a drug-free State workplace. Any applicant for State employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the State, the rules governing civil service and the special trust placed in public servants.

HYDROELECTRIC PLANT ELECTRICIAN I
OPEN SPOT EXAMINATION
FOR BUTTE, CONTRA COSTA, MERCED, KERN, AND
LOS ANGELES/RIVERSIDE/SAN BERNARDINO COUNTIES

THIS CANCELS AND SUPERSEDES THE BULLETIN ISSUED 12/03.

FINAL FILING DATE

CONTINUOUS TESTING

Application forms (STD 678) may be mailed or filed in person and will be accepted on a continuous basis. Faxed or photocopied applications must be followed by an application with an original signature in order to be accepted into the exam.

CUTOFF DATES for receipt of applications are **April 30** and **October 31** of each year. Applications received after the cutoff date will be held for the next administration of the exam.

HOW TO APPLY

Submit applications to one of the following locations:

Oroville Field Division
460 Glen Drive
Oroville, CA 95966
(Butte County)
(530) 534-2310

Delta Field Division
5280 Bruns Road
Byron, CA 94514-1917
(Contra Costa County)
(209) 833-2026

San Luis Field Division
31770 Gonzaga Road
Gustine, CA 95322-9737
(Merced County)
(209) 827-5111

San Joaquin Field Division
4201 Sabodan Street
Bakersfield, CA 93313
(Kern County)
(661) 858-5506

Southern Field Division
34534 116th Street
P.O. Box 1187
Pearblossom, CA 93553
**(Los Angeles/Riverside
and San Bernardino Counties)**
(661) 944-8509

DO NOT SUBMIT APPLICATIONS TO THE STATE PERSONNEL BOARD

IDENTIFICATION
REQUIRED

Accepted applicants are required to bring either a photo identification card or two forms of signed identification to each phase of the examination.

SPECIAL TESTING
ARRANGEMENTS

If you have a disability and need special testing arrangements, mark the appropriate box in Question 2 of the "Application for Examination". You will be contacted to make specific arrangements.

SALARY RANGE

\$4527 - \$4971

ELIGIBLE LIST
INFORMATION

Separate open eligible lists will be established for Butte, Contra Costa, Merced, Kern and Los Angeles/Riverside/San Bernardino Counties for the Department of Water Resources. Names of successful competitors will be merged onto the list in order of final score, regardless of date. Eligibility may be established in **one** location only. Eligibility will expire after 18 months.

REQUIREMENTS
FOR ADMITTANCE
TO THE
EXAMINATION

Either I
Completion of a recognized apprenticeship as a hydroelectric plant electrician. (Apprentices who are within six months of completion of their apprenticeship may be admitted to the examination, but they must present evidence of completion of their apprenticeship before they may be appointed.)
Or II
One year of journeyperson experience performing electrical maintenance and repair work on the heavy equipment used in electrical generating or pumping plants.

ADDITIONAL
DESIRABLE
QUALIFICATION

Education equivalent to completion of the twelfth grade.

POSITION
DESCRIPTION

Under direction, to install, repair, and maintain electrical equipment in hydroelectric generating or pumping plants; and to do other related work.

Positions exist in the counties listed above with the Department of Water Resources.

EXAMINATION
INFORMATION

Testing is considered continuous as applications will be accepted at any time, and examination dates can be set at any time and the eligible lists are merged by the Department of Water Resources.

Competitors may only test once during an 18 month period. (This includes all locations.)

This examination will consist of a **(Written Test Weighted Pass/Fail and a Qualifications Appraisal Interview Weighted 100%)**. In order to obtain a position on the eligible list, a minimum rating of 7000% must be attained in each phase of the examination as well as a minimum overall rating of 70.00%.

SEE REVERSE SIDE FOR ADDITIONAL INFORMATION

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OPEN SPOT FOR BUTTE, CONTRA COSTA,
MERCED, KERN, AND
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COUNTIES

CONTINUOUS

SCOPE OF EXAMINATION	<div>Written Test – Weighted Pass/Fail</div> <div>A. Knowledge of:<div>1. Hydroelectric plant equipment, maintenance and repair.</div><div>2. Electrical code and safety orders.</div><div>3. Electrical blueprints and plans.</div></div> <div>Qualifications Appraisal Interview – Weighted 100%</div> <div>In addition to evaluating the competitor’s relative abilities as demonstrated by quality and breadth of experience, emphasis in the examining interview will be on measuring competitively relative to job demands, each competitor’s:</div> <div>A. Knowledge of:<div>1. Methods, materials, tools and equipment used in installation, maintenance, repair and replacement of high voltage electrical equipment including large generators, transformers, motors, voltage regulators and circuit breakers.</div><div>2. Purpose and operation of equipment used in protective and control circuits.</div></div> <div>B. Ability to:<div>1. Communicate effectively.</div><div>2. Diagnose, locate and correct trouble in control and relay circuits.</div><div>3. Prepare rough sketches and cost estimates of electrical work.</div><div>4. Keep simple records and make reports.</div><div>5. Read and understand wiring diagrams and blueprints.</div><div>6. Instruct and lead apprentices.</div></div>
WRITTEN TEST WAIVER	<div>It is anticipated that a passing score once achieved on the Hydroelectric Plant Electrician I test will be good for 36 months (or longer if considered to be in the best interest of State service).</div> <div>Please retain your notice of test results. Success in this test will permit competition in future examinations for this class during this period without retaking the test. However, a new application and interview are required for each future list.</div>
VETERANS PREFERENCE	<div>Veterans Preference Credit will be added to the final score of all competitors who are successful in this examination and who qualify for, and have requested these points through the State Personnel Board. Due to changes in the law effective January 1, 1996, VETERANS WHO HAVE ACHIEVED PERMANENT CIVIL SERVICE STATUS ARE NOT ELIGIBLE TO RECEIVE VETERANS' CREDITS.</div>

GENERAL INFORMATION

The Department of Water Resources reserves the right to revise the examination plan to better meet the needs of the service if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service laws and rules and all competitors will be notified.

It is the candidate’s responsibility to contact the Recruitment and Selection Services Section of the Department of Water Resources, (916) 653-4838 three weeks after the final filing date if he/she has not received a progress notice.

Applications are available at Department of Water Resources’ offices, local offices of the Employment Development Department, the State Personnel Board, and the SPB web site: www.spb.ca.gov.

If you meet the requirements stated on the reverse, you may take this examination, which is competitive. Possession of the entrance requirement does not assure a place on the eligible list. Your performance in the examination described on this bulletin will be compared with the performance of the others who take this test, and all candidates who pass will be ranked according to their scores.

General Qualifications: Candidates must possess essential personal qualifications including integrity, initiative, dependability, good judgment, and ability to work cooperatively with others; and a state of health consistent with the ability to perform the assigned duties of the classification.

Examination Locations: When a written test is part of the examination, it will be given in such places in California as the number of candidates and conditions warrant. Ordinarily, qualifications appraisal interviews are scheduled in Sacramento and Los Angeles. However, locations of interviews may be limited or extended as conditions warrant.

If a candidate’s notice of oral interview fails to reach him/her prior to the day of the interview due to a verified postal error, he/she will be rescheduled upon written request.

Interview Scope: When an interview is conducted, in addition to the scope described on this bulletin, the panel will consider education, experience, personal development, personal traits, ability and fitness. In appraising experience, more weight will be given to the breadth and recency of pertinent experience and evidence of the candidate's ability to accept and fulfill increasing responsibilities than to the length of his/her experience. Evaluation of a candidate's personal development will include consideration of his/her recognition of his/her own training needs; his/her plans for self-development; and the progress he/she has made in his/her efforts toward self-development.

Eligible Lists: Eligible lists established by competitive examination, regardless of date, must be used in the following order: 1) subdivisional promotional, 2) departmental promotional, 3) multidepartmental promotional, 4) servicewide promotional, 5) departmental open, 6) open eligible list. When there are two lists of the same kind, the older must be used first. Eligible lists will expire in one to four years unless otherwise stated on this bulletin. In the case of continuous testing examinations, names are merged into the appropriate lists in order of final test scores (except as modified by veterans preference credits) regardless of the date of the test, and the resulting eligible lists will be used only to fill vacancies in the area shown on the bulletin.

Veterans Preference: California law allows granting of veterans points in open entrance examinations and open nonpromotional examinations. Credit in open entrance examinations is granted as follows: 10 points for veterans, widows, and widowers of veterans, and spouses of 100% disabled veterans; and 15 points for disabled veterans. Credit in open nonpromotional examinations is granted as follows: 5 points for veterans; and 10 points for disabled veterans. Directions for applying for veterans preference points are on the Application for Veterans Preference form (SPB-1093) which is available from State Personnel Board offices, written test proctors, and the Department of Veterans Affairs, P.O. Box 942895, Sacramento, CA 94295-0001.

High School Equivalence: Equivalence to completion of the 12th grade may be demonstrated in any one of the following ways: 1) passing General Education Development (GED) Test; 2) taking the GED Test and scoring at least 35 on each of the five subtests and averaging 45 for all of the subtests; 3) completion of 12 semester units of college-level work; 4) certification from the State Department of Education, a local school board, or high school authorities that the candidate is considered to have education equivalent to graduation from high school; or 5) for clerical and accounting classes, substitution of business college work in place of high school on a year-for-year basis.

Devices for Communications Impairment
TDD is Telecommunications Device for the Deaf and is reachable only from phones equipped with a TDD Device. TDD: (916) 653-1804; California Relay Service: 1-800-735-2929 (TDD); 1-800-735-2922 (Voice)

For information regarding this examination, please call (916) 653-4838.